| Patent 🗵 | PCT | | Atty. Docket No | 677/44541 |
|------------------------|----------------|----------|----------------------------|--------------------------------------|
| Serial No | | <u>:</u> | Filed | <u> </u> |
| Applicant(s)_ | Detlef | ULLM | IANN et al. | |
| Papers filed he | erewith o | on | | |
| 运 Fee \$ 1000.0 | <u>0</u> Ck #_ | 54062 | 2 | |
| ☑ Preliminary | Amend | ment (2 | 23) pages total includir | ng Substitute Specification, marked- |
| up copy of Spe | cificatio | n, an A | Annotated Figure and R | Poplacement Figure 3 |
| IDS, PTO 14 | 49 and r | eferenc | ce(s) w/8 cited refs. | replacement rigure |
| Request to B | egin Na | tional l | Examination | · |
| ☑ Other | An Eng | glish Tı | anslation of the Interna | ational Application |
| FC1/EP04/0056 | 90, inclu | iding (' | l) sheet of (1) Figure (1) | () magaa) |
| Interna | rima | e A | odilation do | on selford done |
| match be | of th | Tha | denittal lette | on politiand does not |
| Receipt is hereb | y ackno | wledge | ed of the naners filed as | s indicated in connection with |
| above identified | d case. (| COMM | ISSIONER OF PATEN | NTS AND TRADEMARKS |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

International Application No.:

PCT/EP2004/007480

International Filing Date:

July 8, 2004

Priority Date:

Title:

July 10, 2003 CENTRIFUGE COMPRISING A SEPARATOR

DISC STACK AND SEPARATOR DISC

Inventor(s):

Detlef ULLMANN et al.

BOX PCT
Commissioner of Patents
P.O. Poy 1450

23646

P.O. Box 1450 Alexandria, VA 22313-1450

U.S. Patent and Trademark Office

Barnes & Thornburg Customer No:

REQUEST TO BEGIN NATIONAL EXAMINATION

Sir:

Applicant herewith submits to the United States Designated Office after publication and before 30 months from the priority date the following items under 35 U.S.C. § 371:

- I. This is an express request to immediately begin national examination procedures under 35 U.S.C. § 371(f).
- II. A Preliminary Amendment, including a Substitute Specification, a marked-up copy of the Substitute Specification, an Annotated Figure and a Replacement Figure (23 pages total). Please enter the Preliminary Amendment before calculating the filing fee.
- III. The filing fee is calculated below:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED OR ADDED BY AMENDMENT

| For | No. Filed | | No. Extra | Small/Large Entity | Total |
|------------------------|--------------|------------|--------------|-----------------------|---------|
| National Stage Ba | \$ 300.00 | | | | |
| National Stage Se | \$ 500.00 | | | | |
| National Stage Ex | amination | +\$200/100 | \$ 200.00 | | |
| Total Claims: | 12 | - 20 = | 0 | x \$50/25 = | \$ 0.00 |
| Independent Claims: | 3 | - 3 = | 0 | x \$200/100 = | \$ 0.00 |
| TOTAL FEES: | \$ 1000.00 | | | | |

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- IV. A check for the filing in the amount of \$1000.00 is enclosed. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Account No. 02-1010 (677/44541).
- V. An English Translation of the International Application PCT/EP2004/007480, including 1 sheet of 1 Figure (10 pages).
 - VI. Information Disclosure Statement and PTO-1449 with 8 references.

Richard P. Krinsky Reg. No. 47,720

Barnes & Thornburg LLP

750 17th Street, N.W., Suite 900

Washington, D.C. 20006

(202) 289-1313